## **APPENDIX B**

Copies of Recordation of Assignments



## UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

NOV 0 8 2004

FLIESLER MEYERUS

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 03, 2004

SAN FRANCISCO, CA 94111

PTAS

FLIESLER MEYER LLP SHELDON R. MEYER, ESQ. FOUR EMBARCADERO CENTER, FOURTH FLOOR

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/10/2004 \*

REEL/FRAME: 015322/0416V/ NUMBER OF PAGES: 3V/

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS) - DOCKET NUMBER: BEAS-1316US2

ASSIGNOR:

GALLAGHER, WILLIAM JOHN

DOC DATE: 04/12/2004 v

**ASSIGNEE:** 

PATENT NUMBER:

BEA SYSTEMS, INC. // 2315 NORTH FIRST STREET SAN JOSE, CALIFORNIA 95131

SERIAL NUMBER: 10706516 🏑

FILING DATE: 11/12/2003~

ISSUE DATE:

TITLE: DYNAMIC CODE GENERATION SYSTEM .

riiesier, Meyer LLP	
File: BEAS - 4/	316 452
Action Item.	
Date Due:	$\mathcal{L}$
Crincal Date:	
Attorney Parh	-/PAB
Docketed By	مبر
Verified By: my	ريان

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

. 6	TPE	5.10.04
The state of the s	102746172 To the Honorable Commissioner of Patents and Trademarks: Ple	Customer No. 239BU
	1. Name of conveying party(ies):  William John Gallagher  Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance:  Assignment Merger Change of Name Other  Execution Date: 04/12/04  4. Application number(s) or patent number(s):  A Patent Application No.: 10/706,516  B. Confirmation No.: 7688  Title: DYNAMIC CODE GENERATION SYSTEM	2. Name and address of receiving party(ies):  Name: BEA Systems, Inc.  Address: 2315 North First Street  San Jose, California 95131  Additional name(s) & address(cs) attached? Yes / No  C. Patent No(s).:
	Filed Date: 11/12/03  Additional numbers attact  If this document is being filed together with a new application, the second and address of party to whom correspondence	
	Concerning document should be mailed:  Name: Sheldon R. Meyer, Esq.  Address: Fliesler Meyer LLP  Four Embarcadero Center, Fourth Floor  San Francisco, CA 94111  Telephone: (415) 362-3800	involved: 1 X \$40.00 each  7. Total fee (37 CFR 3.41)\$ 40.00  Check Enclosed  8. Fee Authorization. Authorization is given to charge any additional fees or credit any overpayment to Deposit Account No. 06-1325.  Copy. (A duplicate copy of this authorization is not enclosed.)
	9. Statement and signature.  To the best of my knowledge and belief, the foregoing infectopy is a true copy of the original document.  Stephen R. Bachmann  Attorney (Reg. No.: 50.806)  10. Total number of pages to be recorded: 3 (1 page cover	May 5, 2004 Date
05/14/2004 F 01 FC:8021	### RETACHE 00000099 061325 10706516  40.00 DA  Attorney Docket No.: BEAS-1316US2  SBachmann/BFAS/1316US2/1316US2.205.record.ev.pg - 1	

#### SOLE TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned, William John Gallagher, a resident of Easton, PA, (hereinafter termed "Inventor"), has invented certain new and useful improvements in:

#### DYNAMIC CODE GENERATION SYSTEM

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the <u>12TH</u> day of <u>November</u>, 2003, and assigned U.S. Patent Application No. <u>10/706,516</u>.

WHEREAS <u>BEA Systems</u>, Inc. (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>2315 North First Street</u>, <u>San Jose</u>, <u>CA 95131</u>, State of <u>California</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire fight, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

Page 1 of 2

Attorney Docket No.: BEAS-1316US2 SBachmann/BEAS/1316US2/1316US2.204.assignment.wpd

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

4-1	2-2004	To she flow	
Date		William John Gallagher	
State of	NEW JERSON		
County of	Hunkram		
On_	April 12. 2004	before me, Lincia Boutilities, Describe Assistant	_

personally appeared in the same in the person whose name is subscribed to the within instrument and acknowledged to me that he'she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official scal-

CINDA BOUTILLIER
WOTARY PUBLIC OF NEW JERSEY
RBy Commission Expires May 25, 2004

Page 2 of 2

Attorney Docket No.: BEAS-1316US2

SBachmann/BEAS/1316US2/1316US2.204.assigronent.wpd



RECEIVED

FLIESLER MEYER LLP

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 03, 2004

PTAS



\*102746165A\*

FLIESLER MEYER LLP SHELDON R. MEYER, ESQ. FOUR EMBARCADERO CENTER, FOURTH FLOOR SAN FRANCISCO, CA 94111

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/10/2004\*/

REEL/FRAME: 015322/0379

NUMBER OF PAGES: 3/

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS) . DOCKET NUMBER: 23910

ASSIGNOR:

GALLAGHER, WILLIAM JOHN

DOC DATE: 04/12/2004

ASSIGNEE:

BEA SYSTEMS, INC. V/ 2315 NORTH FIRST STREET SAN JOSE, CALIFORNIA 95131

SERIAL NUMBER: 10712384

FILING DATE: 11/12/2003 w

ISSUE DATE:

PATENT NUMBER:
TITLE: DYNAMIC CODE GENERATION METHOD .

Friesler, Meyer LLP		
File: BEAS - O!	31	- N 3 3
Action Item:		/
Date Gue:		
Critical Date.	/	
Attorney Path:	34.	A/PAP
Docketed By:	٦c	
Verified Sy: MY	~1	مدغه

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

MAY 1 0 2004 \$ 05 - 17 - 20  To the Honorable Commissioner 10274616	EET Patent and Tradem  Customer No. 23
1. Name of conveying party(ies): William John Gallagher  Additional name(s) of conveying party(ies) attached? _ Yes X No	Name and address of receiving party(ies):     Name: <u>BEA Systems, Inc.</u> Address: 2315 North First Street
3. Nature of conveyance:  Assignment Merger Security Agreement Change of Name Other  Execution Date: 04/12/04	San Jose, California 95131  Additional name(s) & address(es) attached?Yes/
4. Application number(s) or patent number(s):  A. Patent Application No.: 10/712,384  B. Confirmation No.: 9603  Title: DYNAMIC CODE GENERATION METHOD	C. Patent No(s).:
Filed Date: 11/12/03  Additional numbers attact If this document is being filed together with a new application, the  5. Name and address of party to whom correspondence concerning document should be mailed:	
Name: Sheldon R. Meyer, Esq.  Address: Fliesler Meyer LLP	7. Total fee (37 CFR 3.41)\$ 40.00 Check Enclosed
Four Embarcadero Center, Fourth Floor  San Francisco, CA 94111  Telephone: (415) 362-3800	8. Fee Authorization. Authorization is given to charge any additional fees or credit at overpayment to Deposit Account No. 06-1325.  Copy. (A duplicate copy of this authorization)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in copy is a true copy of the original document.	not enclosed.)  formation is true and correct and any attached
Stephen R. Bachmann Attorney (Reg. No.: 50,806)  Signature  10. Total number of pages to be recorded: 3 (1 page cover	May 5.  Date  sheet and 2 page document).
10. Total number of pages to be recorded of page 40-01  40.00 DA	

### SOLE TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned, William John Gallagher, a resident of Easton, PA, (hereinafter termed "Inventor"), has invented certain new and useful improvements in:

### DYNAMIC CODE GENERATION METHOD

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the 12TH day of November, 2003, and assigned U.S. Patent Application No. 10/712,384.

WHEREAS BEA Systems, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 2315 North First Street, San Jose, CA 95131, State of California, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

Page 1 of 2

Attorney Dacket No.: BEAS-1316US2 SBachmann/BEAS/1316US2/1316US3.204.assignment.wpd 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not

enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

personally appeared with a major and the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person executed the instrument.

WITNESS my hand and official seal.

LINDA BOUTILLIER NOTARY PUBLIC OF NEW JERSEY

kly Commission Expires May 26, 2004

Page 2 of 2

Attorney Docket No.: BEAS-1316US2 SBachmann/BEAS/1316US2/1316US3.204.assignment.wpd

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor:

William J. Gallagher

Appl. No.:

10/712,384

Filed:

Confirm. No.: 9603 November 12, 2003

Title:

DYNAMIC CODE GENERATION

**METHOD** 

PATENT APPLICATION

2194 Art Unit:

Examiner:

Phillip H. Nguyen

Customer No. 23910

CERTIFICATE OF TRANSMISSION/MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, y 22313-1450, on the date shown below

(Attorney Signature)

Paul A. Durdik, Rcg. No. 37,819 Signature Date: August 4\_\_, 2006

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

## Enclosed with this statement are the following:

1	Form PTO-1449. The Examiner is requested to initial the form and return it to the unders	gned in
	accordance with M.P.E.P. §609.	l

As allowed under 37 C.F.R § 1.98(a)(2)(ii), no copies of the U.S. patents and U.S. patent application
 publications are enclosed, unless required by the office.

As allowed under 37 CFR §1.98(d), copies of cited documents noted with an asterisk are not
 enclosed because they were previously submitted in U.S. Patent Application No. / which
enclosed because they were previously submitted in U.S. Fatent Application 110.
is relied on for an earlier effective filing date under 35 USC §120, and which included an
Information Disclosure Statement that complies with 37 CFR §1.98(a) through (c).
Information Disclosure Statement that complies Will 3 / Crk 91-70(4) ullough (c).

U.S. Patent Application No. 10/712,384 Attorney Docket No.: BEAS-01316US3 pdurdik/bcas/1316us3/1316us3.supp.ids.wpd

Acopyofa	n International Search Report dated	for Application	on No
	n International Preliminary Examination R	Leport dated	for Application No.
is provided report by a by the subi If a written is within the	e cited/submitted documents is in a foreign pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign patent office, the requirement for a mission herewith of an English language v a English-language translation of a non-En- ne possession, custody or control of, or is not be a copy of the translation accompanies to the requirement for a concise explanation of	oreign language document a concise explanation of a ersion of the search repo- glish language document eadily available to any in this statement, 37 C.F.R.	relevance is satisfied of the MPEP §609A(3). t, or portion thereof, individual designated §1.98(a)(3)(ii), and
his statement sh	ould be considered because:		
37	C.F.R. §1.97(b). This statement qualifies	under 37 C.F.R. §1.97, <u>s</u> 1	ubsection (b) because:
(1	) It is being filed within three months a continued prosecution application  — OR —	of the filing date of an a under § 1.53(d);	application other than
(2		entry of a national stage;	
(3	) It is being filed before the mailing d	atc of the first Office Ac	ction on the merits,
(4	OR  It is being filed before the mailing d a Request for Continued Examination	ate of the first Office Acon under 37 C.F.R. §1.11	tion after the filing of
<u>√</u> 3'	7 C.F.R. §1.97(c). Although it may not palifies under 37 C.F.R. §1.97, subsection	qualify under subsecti (c) because:	on (b), this statement
(1	Allowance, or an action that otherwise whichever occurs first.	se closes prosecution in t east one of the following	ne subject applications
_	(1) It is accompanied by a STA	TEMENT as set forth in	n 37 C.F.R. §1 97(e).
-	(2) It is accompanied by the \$1	.80 fee set forth in 37 C.	F.R. §1.17(p).
3	7 C.F.R. §1.97(d). Although it may not quualifies under 37 C.F.R. §1.97, subsection	alify under subsection (t	o) or (c), this statemen
(	l) It is being filed on or before payme	ent of the Issue Fee;	
(	AND 2) It is accompanied by a STATEME	NT as set forth in 37 C.I	F.R. §1.97(e);
(	AND 3) It is accompanied by the \$180 fee:	set forth in 37 C.F.R. §1	.17(p).

- PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- 37 C.F.R. §1.97(e)(1). THE UNDERSIGNED ATTORNEY HEREBY STATES THAT each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- 37 C.F.R. §1.97(e)(2). THE UNDERSIGNED ATTORNEY HEREBY STATES THAT no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.
- Fee Authorization. The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325.

Respectfully submitted,

FLIESLER MEYER LLP

Date: AUG 4, 2006

Paul A. Durdik Reg. No. 37,819

FLIESLER MEYER LLP Four Embarcadero Center, Fourth Floor San Francisco, California 94111-4156 Telephone (415) 362-3800 Customer No. 23910

Form PTO-14 (Substitute)	49	U.S. DEPARTMENT AND TRA	NT OF CO ADEMARI	MMERCE K OFFICE		ocket Numbe )1316US	3 	Application/7 10/712,3	aicut Num 84	)er	
	•	mation Disclosure Staten BY APPLICANT several sheets if necesso				Applicant/Patent Owner William J. Gallagher			j 		
	(USE	Several Sheets if necessi	<i></i>		Filing/Issue Novemi	Dare ber 12, 20	003	Group Art U 2194	uit		
									i : I	<u></u>	
				U.S. P	ATENTS						
Examiner Initial		Patent Number	Íssuc	: Date	<u>Fir</u>	et Named	Inventor	Class	Subcl	<b>25</b> 5	Filing Date
					DI IDI IC	A TIONS					
<del></del>	· 1		<u>U.S. 1</u>	PALENI	PUBLIC.	ATIONS	<u> </u>			1	
Examiner Initial		Patent Application Public	ation Numl	рет	Publication	Date		Appli	Applicant		
	1. 20	004/0143835		0	7/22/2004		Dattke et al.				
		P	<u>ENDING</u>	U.S. PA	TENT AP	PLICA	TIONS				
Examiner Initial		Application Numbe	ar .	Filin	g Date		First Named	Inventor			Petition Expung Yes   N
Millar											<u></u>
			FORE	 IGN PAT	ENT DO	CUMEN	TTS				
Examiner Initial		Document Number	Publ	lication Date		Coun		Class	Subcl	158	Tran <u>latio</u> Yes N
								<u> </u>			
	ОТНЕ	R DOCUMENTS (Inc	clude autho	r (if any), t	itle, publ <u>ish</u> e	r and plac	e of publication,	date and per	tinent pa	gcs)	
									<u> </u>	<u> </u>	
Examiner						onsider					
*EXAMINE	R: Initia and not	l if citation considered, wh considered. Include copy	of this torn	n with next	COMMUNICA	поп m sħħ					
§120. **2 = Copy		nitted because it was submitted because it was su									
§120 <u>.</u>				-							
U.S. Patent App	lication ?	No. 10/712,384			- 4 <b>-</b>			durdik/beas/l	    1\Eau816	316us	13.5upp.id
. D	No: BE	AS-01316US3					P			<del></del>	

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
☐ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
LINES OR MARKS ON ORIGINAL DOCUMENT
REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ other:

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.